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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: HOWARD L. WEINER, et al.

Serial No.: 07/460,852 Group Art Unit: 1803

Filed : February 21, 1990 Examiner: A. Mohamed

For : TREATMENT OF AUTOIMMUNE DISEASES BY ORAL  
ADMINISTRATION OF AUTOANTIGENS

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SEP 11 1992

GROUP 180

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231I HEREBY CERTIFY THAT THIS PAPER OR IF THIS  
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ON August 26, 1992 (DATE OF DEPOSIT)

Howard L. Weiner  
DATE NAMEAMENDMENT

Sir:

This is in response to the Office Action mailed February 26, 1992. A petition for a three-month extension of time, accompanied by the requisite fee, is attached.

IN THE CLAIMS

1. (Amended) A method for the treatment of a T cell-mediated or T cell-dependent autoimmune disease in [an animal] a human comprising orally or enterally administering to said [animal] human at least one member selected from the group consisting of autoantigen specific for said autoimmune disease[, biologically active] autoimmune response-suppressive fragments of said autoantigen, [or analogs structurally related to autoantigen specific for said autoimmune disease], in an amount effective to treat said autoimmune disease.

2. (Unchanged) The method of claim 1, wherein said autoimmune disease is selected from the group consisting of myasthenia gravis, rheumatoid arthritis, diabetes mellitus,